

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An optical disc ~~(3)~~ for storing data, the optical disc comprising ~~at least one:~~

a first data layer (5, 15) and;

a first transparent layer at a first side of the optical disc (4, 14), the data being retrievable from the first data layer (5, 15) via the first transparent layer (4, 14) by a first reading laser beam (1, 21), the first transparent layer (4, 14) comprising a first substrate and a first label layer formed from label material for forming a first label at a first laser entry side of the disc by reflection or absorption of light at a range of wavelengths in the visual spectrum, spectrum;

a second data layer;

a second transparent layer at a second side of the optical disc, the first side being opposite the second side, the data being retrievable from the second data layer via the second transparent layer by a second reading laser beam, the second transparent layer comprising a second substrate and a second label layer formed from the label material for forming a second label at a second laser entry side of the disc by the reflection or the absorption of the light at the range of the wavelengths in the visual spectrum; and
a third substrate between the first data layer and the second data layer;

the label material being substantially transparent for light at the wavelength of the reading laser beam (1, 21), characterized in that wherein the reflection or the absorption is affectable by locally illuminating the label material for the forming of the first label and the second label.

2. (Currently Amended) An The optical disc (3) as claimed in claim 1, wherein the transparent layer (4, 14) comprises at least one substrate layer (9, 19) and at least one label material layer (8, 18).

3. (Currently Amended) An The optical disc (3) as claimed in claim 1, wherein the transparent layer (4, 14) comprises label material (13) dispersed in a substrate layer for constituting a label material layer (10).

4. (Currently Amended) An The optical disc (3) as claimed in claim 1, wherein the label material is an organic photosensitive material.

5. (Currently Amended) An The optical disc (3) as claimed in claim 1, comprising label material of which the reflection or absorption is affectable by locally illuminating the label at a wavelength substantially different from a wavelength of the reading laser beam (1, 21) or a writing laser beam for writing data onto the data layer (5, 15) of the disc (3).

6. (Currently Amended) An The optical disc as claimed in claim 1, wherein the transparent layer (4, 14) comprises at least a first label material and a second label material, in the first label

material reflection or absorption of light at a first range of wavelengths being affectable by illuminating the material, in the second label material reflection or absorption of light at a second range of wavelengths being affectable by illuminating the material, the second range of wavelengths being different from the first range of wavelengths.

Claims 7-13 (Canceled)

14. (New) The optical disc of claim 1, further comprising a fourth substrate formed over the second label layer so that the second label layer is between the second substrate and the fourth substrate.